Department of Defense

Key Acquisition and Technology Workforce

Refined Packard Count for September 2000 DMDC Data

February 2001

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February 2001

DoD Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

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Executive Summary

This report provides an overview as well as summary data on the numbers of personnel serving in the Department of Defense (DoD) Key Acquisition and Technology Workforce (A&TWF) for Fiscal Year 2000. Based on Defense Manpower Data Center (DMDC) data, this workforce consisted of 135,014 civilian and military personnel as of September 30, 2000. This is the third in a series of reports initiated by the Office of the Under Secretary of Defense for Acquisition, Technology and Logistics (OUSD (A,T&L)) and prepared by Jefferson Solutions (Solutions), a division of the Jefferson Consulting Group. Solutions' May 1999 and May 2000 reports sized the Fiscal Year 1998 and 1999 workforces at 146,071 and 138,851, respectively.

Background

In May 1997, OUSD (A&T) contracted with Solutions to review alternative ways of identifying the acquisition workforce. This effort was in response to congressional criticism that DoD lacked a consistent, defense-wide approach for determining both the size of the workforce and the skill sets of those serving in it.

Solutions in a September 1997 report proposed a means of identifying the workforce that built upon an algorithm originally developed by the President's 1986 Blue Ribbon Panel on Defense Management (Packard Commission). This algorithm used both occupations and organizational placement to determine whether or not an individual should be included. In an 18 December 1997 letter, the Secretary of Defense forwarded the Solutions' report to Congress and stated that beginning October 1, 1998, members of the acquisition workforce would be uniformly identified using this new model. A DoD Acquisition Workforce Identification Working Group subsequently made further refinements to this methodology.

The Model

For counting civilians, the model includes three categories of occupations (people and positions) and two categories of DoD organizations, as follows:

 Personnel in Category I are in such occupations as contracting or program management and are presumed to be performing acquisition-related work regardless of where they are located in the Department. As a result, all personnel in these occupations are counted as part of the Key A&TWF.

- Personnel in Category IIA are in occupations such as electronics engineering or computer specialist. They are counted only when they are serving in components of such acquisition-related organizations as the Army or Air Force Materiel Commands.
- Personnel in Category IIB are in occupations such as space science or microbiology. They are counted only when they are found in technology-related organizations such as the Office of Naval Research or the Army Research Lab.
- Finally, Category III adds flexibility to the model by allowing Defense components to either add or delete personnel to improve the accuracy of the count. For example, Defense Acquisition Workforce Improvement Act positions not counted under Categories I or II would be added in Category III.

For military personnel, all officers located in acquisition or technology-related organizations are counted. However, enlisted personnel are not counted unless a component chooses to add them using the Category III capability.

The Report provides a detailed listing of all of the organizations and occupations used to arrive at the workforce total.

Status

Defense components are in the process of further refining the methodology to ensure that all personnel that need some level of acquisition training are identified and assimilated into this workforce. Any changes to the Refined Packard algorithm that may result from this effort will be reflected in the next A&TWF Count.

In summary, uniformly identifying the workforce through this approach enhances the Department's ability to manage this critical asset. By providing a more precise description of the skills, size, location and composition of the workforce, the model also offers DoD much greater insight into the planning needed for workforce recruitment, retention, training and education.

Tab A Occupational Series with Titles

Occupational Series with Titles

Geography 180 246 Contractor Indust. Relations 301 Administration & Program 334 Computer Specialist 340 Program Management 343 Management/Program Analyst Logistics Management 391 Telecommunications Specialist Communications Specialist Communications Specialist General Biological Science 403 Microbiology Physiologist 471 Agronomy Financial Administration Financial Management 505 Financial Management 510 Accounting 560 Budget Analysis General Engineering 801 General Engineering 803 Safety Engineering 804 Fire Prevention 806 Materials Engineering 807 Rechanical Engineering 808 Architecture Civil Engineering 818 Engineering Drafting 819 Environmental Engineering 820 Rechanical Engineering 830 Mechanical Engineering 840 Nuclear Engineering 850 Electronics Engineering 851 Electronics Engineering 852 Electronics Engineering 853 Biomedical Engineering 854 Computer Engineering 855 Electronics Engineering 856 Biomedical Engineering 857 Biomedical Engineering 858 Biomedical Engineering 859 Biomedical Engineering 850 Rechanical Engineering 851 Rechance Engineering 852 Rechance Engineering 853 Rechance Engineering 854 Rechance Engineering 855 Rechance Engineering 856 Rechance Engineering 857 Reveying	Series	Title
Psychologist Contractor Indust. Relations Administration & Program Administration & Program Computer Specialist Contractor Indust. Relations Administration & Program Administration & Program Computer Specialist Add Program Management Analyst Logistics Management Telecommunications Specialist Communications Specialist Communications Specialist Add General Biological Science Microbiology His Agronomy Financial Administration Financial Management Accounting Additing Sudget Analysis Industrial Hygiene General Engineering Safety Engineering Ross Ross Ross Ross Ross Ross Ross Ros	150	Geography
Relations Administration & Program Computer Specialist Program Management Management/Program Analyst Logistics Management Specialist Communications Specialist Communications Specialist Communications Specialist Communications Specialist General Biological Science Microbiology His Agronomy Financial Administration Financial Management Accounting Auditing Sol Budget Analysis Industrial Hygiene General Engineering Safety Engineering Rod Materials Engineering Rod Rod Rod Rod Rod Rod Rod Rod Rod Ro	180	
Administration & Program 334 Computer Specialist 340 Program Management 343 Management/Program Analyst Logistics Management 391 Telecommunications Specialist Communications Specialist 401 General Biological Science 403 Microbiology 413 Physiologist A71 Agronomy 501 Financial Administration 505 Financial Management 510 Accounting 511 Auditing 560 Budget Analysis 690 Industrial Hygiene 801 General Engineering 803 Safety Engineering 804 Fire Prevention 806 Materials Engineering 807 Rochards Engineering 808 Architecture 810 Civil Engineering 818 Engineering Drafting 819 Environmental Engineering 830 Mechanical Engineering 840 Nuclear Engineering 850 Electrical Engineering 851 Computer Engineering 852 Electronics Engineering 853 Electronics Engineering 854 Computer Engineering 855 Electronics Engineering 856 Biomedical Engineering 857 Naval Architecture	246	Contractor Indust.
334 340 340 341 340 343 343 343 343 344 346 346 346 346 347 346 347 348 348 348 348 348 348 348 348 348 348		Relations
340 343 Program Management 343 Management/Program Analyst 346 Logistics Management 391 Telecommunications Specialist Communications Specialist 401 General Biological Science Microbiology 413 Physiologist A71 Agronomy 501 Financial Administration 505 Financial Management 510 Accounting 511 Auditing 560 Budget Analysis 690 Industrial Hygiene 801 General Engineering 803 Safety Engineering 804 Fire Prevention Materials Engineering 808 Architecture Civil Engineering 818 Engineering Drafting 819 Environmental Engineering 830 Mechanical Engineering 840 Nuclear Engineering 850 Electrical Engineering 854 Computer Engineering 855 Electronics Engineering 856 Biomedical Engineering 857 Biomedical Engineering	301	Administration & Program
Management/Program Analyst 346 Logistics Management Telecommunications Specialist 392 Communications Specialist 401 General Biological Science 403 Microbiology 413 Physiologist 471 Agronomy 501 Financial Administration 505 Financial Management 510 Accounting 511 Auditing 560 Budget Analysis 690 Industrial Hygiene 801 General Engineering 803 Safety Engineering 804 Fire Prevention 806 Materials Engineering 808 Architecture 810 Civil Engineering 818 Engineering Drafting 819 Environmental Engineering 830 Mechanical Engineering 840 Nuclear Engineering 850 Electrical Engineering 851 SE 852 Electronics Engineering 853 Selectronics Engineering 854 Computer Engineering 855 Electronics Engineering 856 Biomedical Engineering 857 Naval Architecture	334	Computer Specialist
Analyst Jogistics Management Telecommunications Specialist Communications Specialist Communications Specialist General Biological Science Microbiology Hisalist Analyst Analyst Logistics Management Specialist Communications Specialist General Biological Science Microbiology Hisalist Analysis Financial Administration Financial Administration Financial Management Accounting Auditing Budget Analysis General Engineering Safety Engineering Safety Engineering Architecture Since Prevention Materials Engineering Architecture Since Prevention Materials Engineering Rose Bingineering Drafting Environmental Engineering Mechanical Engineering Muclear Engineering Since Computer Engineering Since Computer Engineering Since Computer Engineering Electronics Engineering Electronics Engineering Biomedical Engineering Biomedical Engineering Aerospace Engineering Naval Architecture	340	Program Management
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Safety Engineering 804 Fire Prevention 806 Materials Engineering 808 Architecture 810 Civil Engineering 818 Engineering Drafting 819 Environmental Engineering 830 Mechanical Engineering 840 Nuclear Engineering 850 Electrical Engineering 854 Computer Engineering 855 Electronics Engineering 858 Biomedical Engineering 861 Aerospace Engineering 871 Naval Architecture		
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Engineering Drafting Environmental Engineering Mechanical Engineering Nuclear Engineering Electrical Engineering Computer Engineering Electronics Engineering Electronics Engineering Electronics Engineering Electronics Engineering Aerospace Engineering Naval Architecture		
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855 Electronics Engineering 858 Biomedical Engineering 861 Aerospace Engineering 871 Naval Architecture		
858 Biomedical Engineering 861 Aerospace Engineering 871 Naval Architecture		_
861 Aerospace Engineering 871 Naval Architecture		
Naval Architecture		

880 881 890 892 893 894 896 1021	Mining Engineering Petroleum Engineering Agricultural Engineering Ceramic Engineering Chemical Engineering Welding Engineering Industrial Engineering Office Drafting General Business & Industry
1102	Contracting
1103	Industrial Property
1103	Management
1104	Property Disposal
1105	Purchasing
1130	Public Utilities
1130	Specialist
1150	Industrial Specialist
1152	Production Control
1160	Financial Analyst
1301	General Physical Science
1306	Health Physics
1310	Physics
1313	Geophysics
1315	Hydrology
1320	Chemistry
1321	Metallurgy
1330	Space Science
1340	Meteorology
1350	Geology
1360	Oceanography
1361	Navigational Information
1370	Cartography
1372	Geodesy
1373	Land Surveying
1386	Photographic Technology
1510	Actuary
1515	Operations Research
1520	Mathematics
1529	Mathematical
	Statistician
1530	Statistician
1550	Computer Science
1910	Quality Assurance
2003	Supply Program
	Management
	1.5.110.5 00110

Occupational Summary Guide (OCCs)

Engineers (all 8xx OCCs)
Scientists (all 13xx & 4 xx OCCs)
Contracting (1102)
Purchasing (1105)
Business & Industry
(246, 1101, 1103, 1104, 1130, 1150, 1152, 1910)
Math/Statistics (all 15xx OCCs, except 1550)
Admin. & Programs (301)
Management (340, 343 & 346)
Comm/Computers (334, 391, 392 & 1550)
Financial Management (1160 & all 5xx OCCs, except 511)
Auditing (511)
Supply Program Mgmt (2003)
Misc (Other Civilian OCCs Remaining)

Tab B
DoD Key Acquisition and Technology Workforce
30 Sept. 2000 DMDC Data

DoD Summary Data
Key Acquisition and Technology Workforce (A&TWF)
(30 Sept. 2000 DMDC Data)

By Occupation*

Engineers	36,790
Contracting	19,078
Management	15,567
Business & Industry	11,502
Comm/Computers	9,101
Admin. & Programs	6,004
Financial Mgmt.	3,970
Scientists	3,401
Auditing	3,605
Math. & Statistics	2,411
Procurement Asst.	1,912
Purchasing	1,388
Supply Mgmt.	1,830
Other	3,580
Total Civilians	120,139
Total Military	14,875
Total DoD A&TWF	135,014

*Note: For all the Occupational Summaries, the occupations in Category III are included in the summaries either under their appropriate occupation or in the other line.

DoD Key A&TWF (Con_t) (30 Sept. 2000 DMDC Data)

By Category

24,110
85,454
6,609
5,697)
912)
3,966
120,139
14,875
135,014

*Note: No Category I Deletes are allowed.

**Note: Category IIB, Scientists and Engineers (S&E), identifies the Science and Technology (S&T) professionals designated as part of the DoD Key Acquisition and Technology Workforce (A&TWF). Category IIB, Other, identifies the non-S&E professionals who support the S&T mission.

***Note: The Miscellaneous total is the remaining Category III adds that were not attributed to Categories I, IIA or IIB.

DoD Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

By Organization

Army	40,080
Navy	41,373
Air Force	28,959
Fourth Estate	24,602
Total DoD A&TWF	135,014

DoD Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

Occupations by Category

Category I

Number
25
1,835
19,078
532
1,388
1,252
24,110

Category IIA

Series	Number
150	28
180	134
301	5,838
334	6,400
343	6,645
346	6,864
391	734
392	40
413	44
501	1,041
505	83
510	690
511	3,605
560	1,889
801	6,659
803	91
804	39
806	207
808	172
810	2,680
818	18
819	1,075
830	5,117
840	83
850	1,114
854	1,003

855	11,252
858	24
861	2,199
871	386
873	16
893	476
896	612
1101	3,336
1104	499
1130	18
1152	438
1301	606
1310	620
1313	14
1315	10
1320	615
1321	31
1350	113
1360	21
1370	23
1515	1,484
1520	638
1529	35
1530	31
1550	1,526
1910	5,340
2003	1,818
2150	29
Other	<u>951</u>
Cat IIA Total	85,454

Category IIB S&E OCCs

Series	Number
180	203
401	50
403	57
413	16
801	336
803	10
806	323
810	17
819	12
830	427
850	77

85	54			100
	55			1,623
86	51			513
8	71			25
89	92			10
	93			57
	96			24
130				250
131				701
131				9
132				221
132				17
133				34
134				61
136				47
151				77
152				134
152				12
155				219
Othe			_	35
Cat	IIB	S&E	Total	5,697

Category IIB Other OCCs

Series	Number
301	166
334	165
343	202
346	21
391	17
501	119
510	23
560	113
5xx	12
1101	47
1152	8
1910	7
2003	<u>12</u>
Cat IIB Other Total	l 912

Tab C
Army Key Acquisition and Technology Workforce
30 Sept. 2000 DMDC Data

Army Summary Data Key Acquisition and Technology Workforce (A&TWF) (30 Sept. 2000 DMDC Data)

By Occupation

Engineers	13,014
Management	5,872
Contracting	5,141
Comm/Computers	2,514
Admin. & Programs	2,653
Scientists	1,538
Financial Mgmt.	1,644
Business & Industry	1,375
Math & Statistics	1,095
Supply Prog. Mgmt.	583
Purchasing	356
Other	1,616
Total Civilians	37,401
Total Military	2,679
Total Army A&TWF	40,080

Army Summary Data (Cont)
Key Acquisition and Technology Workforce (A&TWF)
(30 Sept. 2000 DMDC Data)

By Category

Category I	6,383
Category IIA	28,326
Category IIB	1,637
(Cat IIB, S&E	1,399)
(Cat IIB, Other	238)
Misc.	1,055
Total Civilians	37,401
Total Military	2,679
Total Army A&TWF	40,080

Army Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

By Organization

Organization	Civilians	Military	Total
Group IIA			
Corps of Engineers	6,298	274	6,572
SMDC	825	198	1,023
AAESA/PEO	1,653	313	1,966
AMC	23,569	626	24,195
SARDA	43	62	105
Medical Research &			
Materiel Cmd	573	433	1,006
Group IIB			
AR Institute	92	4	96
AR Lab	1,477	24	1,501
Other	2,871	745	3,616
Total Army A&TWF	37,401	$2,\overline{679}$	40,080

Army Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

Occupations by Category

Category I

Series	Number
246	12
340	666
1102	5,141
1103	77
1105	356
1150	<u>131</u>
Cat I Total	6,383

Category IIA

Series	Number
150	28
180	59
301	2,595
334	1,807
343	2,087
346	3,066
391	358
392	6
413	44
501	146
505	29
510	422

Category IIA (Cont)

Series	Number
560	997
801	3,231
803	62
806	57
810	2,097
818	17
819	403

830 850	1,717
854 855	555 2,805
858	15
861	410
873	12
893	294
896 1101	176 220
1104	7
1130	1
1152	82
1301	492
1310 1313	171 14
1315	10
1320	389
1321	16
1350	108
1360	1
1370 1515	20 814
1520	137
1529	21
1530	14
1550	225
1910	841
2003 2150	580 3
Other	205
Cat IIA Total	28,32

Category IIB S&E OCCs

Series	Number
180	130
401	31
403	45
413	2
801	102
806	55
819	4
830	125
850	9
854	13
855	302

861	1			66
892	2			6
893	3			12
896	5			7
1301	1			97
1310)			152
1320)			43
1323	1			2
1340)			23
1515	5			57
1520)			44
1529	9			8
1530)			5
1550)			48
Othe	er			<u>16</u>
Cat	IIB	S&E	Total	1,399

Category IIB Other OCCs

Series			Number
301			58
334			64
343			41
346			12
391			6
510			11
560			34
5xx			5
1910			4
2003			<u>3</u>
Cat IIB	Other	Total	238

Tab D
Navy Key Acquisition and Technology Workforce
30 Sept. 2000 DMDC Data

Navy Summary Data Key Acquisition and Technology Workforce (A&TWF) (30 Sept. 2000 DMDC Data)

By Occupation

Engineers	17,007
Management	5,020
Contracting	4,104
Comm/Computers	3,720
Scientists	1,276
Business & Industry	1,669
Admin. & Programs	990
Math. & Statistics	1,003
Purchasing	746
Financial Mgmt.	446
Supply Prog. Mgmt.	452
Other	1,435
Total Civilians	$3\overline{7,868}$
Total Military	3,505
Total Navy A&TWF	$4\overline{1,373}$

Navy Summary Data (Cont) (30 Sept. 2000 DMDC Data)

Key Acquisition and Technology Workforce (A&TWF)

By Category

Category I	6,077
Category IIA	29,097
Category IIB	1,910
(Cat IIB, S&E	1,755)
(Cat IIB, Other	155)
Misc.	784
Total Civilians	37,868
Total Military	3,505
Total Navy A&TWF	41,373

Navy Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

By Organization

Organization	Civilians	Military	Total
Group IIA			
NAVAIR	10,035	444	10,479
NAVSUP	2,097	44	2,141
NAVSEA	13,978	334	14,312
NAVFAC	3,928	329	4,257
PEO/DRPM	595	315	910
SPAWAR	1,757	202	1,959
ASN(RDA)	132	26	158
USMC Sys Cmd	644	214	858
Group IIB			
ONR/NRL	313	3	316
Other	4,389	1,594	5,983
Total Navy A&TWF	37,868	3,505	41,373

Navy Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

Occupation by Category*

Category I

Series	Number
246	6
340	877
1102	4,104
1103	64
1105	746
1150	280
Cat I Total	6,077

Category IIA

Series	Number
180	52
301	969
334	2,159
343	2,157
346	1,946
391	186
392	19
501	69
505	19
510	66
560	291
801	2,091
803	11
804	39
806	143
808	172
810	534
819	566
830	3,002
840	75
850	625
854	331
855	6,575
861	1,091

87	1		386
87	3		4
89	3		172
89	б		242
110	1		531
1104	4		6
1130	0		6
115	2		325
130	1		54
131	0		436
1320	0		143
132			15
1350			5
1360			20
151!			434
1520			469
1529			13
1530			13
1550			1,185
191			423
200			446
2150			25
Oth			<u>556</u>
Cat	IIA	Total	29,097

Category IIB S&E OCCs

Series	Number
180	20
401	6
403	3
413	2
801	63
806	40
810	5
819	2
830	181
850	37
854	12
855	487
861	58
871	24
892	3
893	23
896	5
1301	47

1310)			324
1313	3			8
1320)			101
1321	L			15
1330)			27
1340)			29
1360)			47
1515	5			14
1520)			59
1529)			1
1550)			<u>112</u>
Cat	IIB	S&E	Total	1,755

Category IIB Other OCCs

Series			Number
301			21
334			55
343			39
346			1
391			4
560			1
1101			21
1152			5
1910			2
2003			<u>6</u>
Cat. TIB	Other	Total	155

*Note: Some Navy OCCs were adjusted on a prorated basis, since most Navy Category III SSN deletes had to be done manually, just for this Count.

Tab E Air Force Key Acquisition and Technology Workforce 30 Sept. 2000 DMDC Data

Air Force Summary Data Key Acquisition and Technology Workforce (A&TWF) (30 Sept. 2000 DMDC Data)

By Occupation

Engineers	5,316
Contracting	4,771
Management	3,001
Financial Mgmt.	1,507
Business & Industry	1,692
Comm/Computers	1,117
Admin. & Programs	949
Math. & Stat.	192
Scientists	473
Purchasing	233
Other	1,017
Total Civilians	20,268
Total Military	8,691
Total Air Force A&TWF	28,959

Air Force Summary Data (Cont) Key Acquisition and Technology Workforce (A&TWF) (30 Sept. 2000 DMDC Data)

By Category

Category I	5,333
Category IIA	11,250
Category IIB	2,876
(Cat IIB, S&E	2,435)
(Cat IIB, Other	441)
Misc.	809
Total Civilians	$20,\overline{268}$
Total Military	8,691
Total Air Force A&TWF	28,959

Air Force Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

By Organization

Organization	Civilians	Military	Total
Group IIA			
AFMC	13,239	4,215	17,454
PEO	6	31	37
ASAF(A)	100	260	360
Group IIB			
AF Office of			
Scientific Research	n 84	72	156
AF Research Lab	2,899	668	3,567
AFSPC	0	20	20
Other	3,940	3,425	7,365
Total Air Force A&T	TWF .		
	20,268	8,691	28,959

Air Force Key A&TWF (Cont) (30 Sept. 2000 DMDC Data)

Occupations by Category

Category I

Series	Number
246	7
340	225
1102	4,771
1103	43
1105	233
1150	<u>54</u>
Cat I Total	5,333

Category IIA

Series	Number
180	22
301	898
334	868
343	908
346	1,763
391	44
501	716
505	14
510	131
560	437
801	889
803	18
806	4
810	33
818	1
819	97
830	211
850	12
854	67
855	1,484
861	599
896	43
1101	1,262
1152	9
1301	30

1310	12
1320	45
1515	123
1520	30
1550	104
1910	287
2003	73
Other	16
Cat IIA Total	$11,2\overline{50}$

Category IIB S&E OCCs

Series			Number
180			53
401			10
403			9
413			12
801			141
803			9
806			226
810			7
819			6
830			120
850			31
854			72
855			824
861			384
892			1
893			22
896			11
1301			76
1310			216
1320			75
1330			7
1340			9
1515			5
1520			31
1529			3
1550			58
Other			17
Cat IIB	S&E	Total	2,435

Category IIB Other OCCs

Series			Number
301			51
334			36
343			98
346			7
391			7
501			118
510			9
560			75
5xx			7
1101			26
1152			3
1910			1
2003			<u>3</u>
Cat IIB	Other 1	「otal	441

Tab F Fourth Estate Key Acquisition and Technology Workforce 30 Sept. 2000 DMDC Data

Fourth Estate Summary Data Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

Engineers	1,453
Business & Industry	6,766
Contracting	5,062
Auditing	3,605
Management	1,674
Comm/Computers	1,750
Admin. & Programs	1,412
Financial Mgmt.	373
Scientists	114
Supply Prog. Mgmt.	719
Math. & Statistics	121
Purchasing	53
Other	1,500
Total Civilians	24,602

Fourth Estate (Cont) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	6,316
Category IIA	16,508
Category IIB	186
(Cat IIB, S&E	108)
(Cat IIB, Other	78)
Category III	1,592
Total Civilians	24,602

Fourth Estate Summary Data (Cont)
Key Acquisition and Technology Workforce (A&TWF)
30 Sept. 2000 DMDC Data

By Organization

Organization	Civilians
DCMA	10,444
DLA	8,556
DCAA	3,610
DISA	466
DTRA (Group IIB)	166
OUSD(AT&L)	305
BMDO	236
SOALC/SOCOM	67
DARPA (Group IIB)	91
TRICARE	210
Other 4th Estate	451
Total Fourth Estate Civilians	24,602

Defense Contract Management Agency (DCMA) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	3,416
Category IIA	6,187
Category III	841
Total A&TWF	$10,\overline{444}$

Series	Number
301	86
334	436
343	547
346	25
8xx	833
1101	881
1102	2,332
1103	346
1150	732
1910	3,310
Other	916
Total A&TWF	$10,\overline{444}$

Defense Logistics Agency (DLA) Key Acquisition and Technology Workforce (A&TWF) (30 Sept. 2000 DMDC Data)

By Category

Category I	2,152
Category IIA	5,765
Category III	639
Total DLA A&TWF	8,556

Series	Number
301	1,129
334	1,025
343	706
346	30
391	55
501	93
510	54
560	103
8xx	316
1101	375
1102	1,988
1104	486
1515	66
1910	478
2003	711
Other	<u>941</u>
Total DLA A&TWF	8,556

Defense Contract Audit Agency (DCAA) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	3
Category IIA	3,607
Total A&TWF	3,610

Series			Number
511			3,605
Other			<u>5</u>
Total D	CAA A8	TWF	3,610

Defense Information Systems Agency (DISA) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	195
Category IIA	269
Category III	<u>2</u>
Total DISA A&TWF	466

Series		Number
301		10
340		16
346		13
1102		178
334		69
343		48
391		74
392		11
510		8
1550		9
501		5
855		9
1515		4
Other		<u>12</u>
Total D	ISA A&TWF	466

Defense Threat Reduction Agency (DTRA)
Key Acquisition and Technology Workforce (A&TWF)
(Formerly, DSWA, DTSA and OSIA)
(30 Sept. 2000 DMDC Data)

By Category

Category I	48
Category IIB	109
Category III	9
Total DTRA A&TWF	166

Series	Number
334	5
340	5
301	31
343	11
8xx	33
1102	40
13xx	22
Other	<u>19</u>
Total DTRA A&TWF	166

Under Secretary of Defense (AT&L), USD(AT&L) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	48
Category IIA	257
Total A&TWF Civilians	305

Series			Number
301			81
334			1
340			3
343			81
346			1
8xx			59
1102			39
1150			6
1301			19
1515			10
2003			<u>5</u>
Total	A&TWF	Civilians	305

Ballistic Missile Defense Organization (BMDO) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	37
Category IIA	194
Category III	<u>5</u>
Total A&TWF	236

BMDO (Cont)

		•
Series		Number
301		8
334		6
343		39
560		15
8xx		82
1102		35
1301		14
1515		20
Other		17
Total	A&TWF	236

U.S. Special Operations Command (SOCOM) Special Operations Acquisition & Logistics Center (SOALC) Key Acquisition and Technology Workforce (A&TWF)

By Category

Category I	11
Category IIA	50
Category III	<u>6</u>
Total A&TWF	67

Series		Number
301		5
334		2
343		3
346		7
501		2
560		8
1101		21
1102		11
Other		<u>8</u>
Total	A&TWF	67

Defense Advanced Research Project Agency (DARPA) Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	14
Category IIB	<u>77</u>
Total A&TWF	91

Series			Number
301			5
334			5
343			13
8xx			26
1102			14
1301			16
1310			5
Other			<u>7</u>
Total	DARPA	A&TWF	91

Assistant Secretary of Defense (Health Affairs) Key Acquisition and Technology Workforce (A&TWF) (TRICARE)

30 Sept. 2000 DMDC Data

By Category

Category I	28
Category IIA	179
Category III	<u>3</u>
Total A&TWF	210

Series		Number
301		58
334		20
343		71
510		5
560		14
1102		28
1515		5
1530		2
Other		<u>7</u>
Total	A&TWF	$21\overline{0}$

Other Fourth Estate Key Acquisition and Technology Workforce (A&TWF) 30 Sept. 2000 DMDC Data

By Category

Category I	364
Category III	87
Total A&TWF	451

Series	Number
301	10
334	7
343	8
340	32
801	9
1102	303
1105	28
1150	9
Other	<u>45</u>
Total A&TWF	451